



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

D5578-1
Job Sheet 173981

Accounting Job RD17-1046-01



Part No: D5578-1

Job Qty: 2 ea

Part Name: Shim, Cable Cutter



Part Weight: 0 lbs

Status: Scheduled

Priority: Medium

Job Created: 3/8/18

Job Tracking No:

Created By: Michelle Gagnon-Donovan

Due Date: 3/30/18

Description:

Type: R+D

Note: TBD Dwg. D5578 Rev.A IPP Rev.A New issue 18/03/06 verified by:DP

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup hrs	Run Hrs	Workcenter / Supplier	Lead Time	
90	Start up Operation	2 Ea		3/29/18	0.00	0.00	Start Up Waterjet		DL 18/03/20
100	Waterjet	2 pcs		3/30/18	0.00	0.18	Waterjet1		DL 18/03/20
110	QC	2 pcs		3/30/18	0.00	0.00	QC2 Waterjet-4		DL 18/03/20
120	QC	2 pcs		3/30/18	0.00	0.00	QC8-6		38
130	Outsource	2 pcs		3/30/18	0.00	0.00	Outsource4		11/18/18
140	Packaging	2 pcs		3/30/18	0.00	0.00	Packaging2		17/18/18
160	QC	2 pcs		3/30/18	0.00	0.00	QC6		17/18/18
170	Packaging	2 pcs		3/30/18	0.00	0.00	Packaging3-2		17/18/18
180	QC21-SA	2 Ea		3/30/18	0.00	0.00	QC21		17/18/18

Part Op 100 - 1-Cut as per Dwg Dwg Rev: A Prog Rev: A 2-Debur if necessary
 Descriptions: 110 - QC2- Inspect parts off machine FAI/FAIB
 120 - QC8- Inspect parts - second check
 130 - Issue P/O to ATG : _____ 1- Anodize Black per MIL-A-8625, Type II, Class 2 as per Dwg. D5578 2- Prime Grey as per Dwg. Certification of Conformity is required.
 140 - Certification of Conformity is required.
 170 - Identify as per dwg & Stock Location: _____
 180 - QC21- Final Inspection - Work Order Release

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
M2024T3S.100	2024-T3 .100 Sheet	.4020 sf (.201 ea)	90-Start up Operation	5052834

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
90-Start up Operation	M2024T3S.100	0	0	0

Part Specifications

Specifications could not be found.

Plex 3/8/18 1:14 PM Dart.Gagnon.Michelle



4
Container No: S053501



Part: D5578-1
Job No: 173981

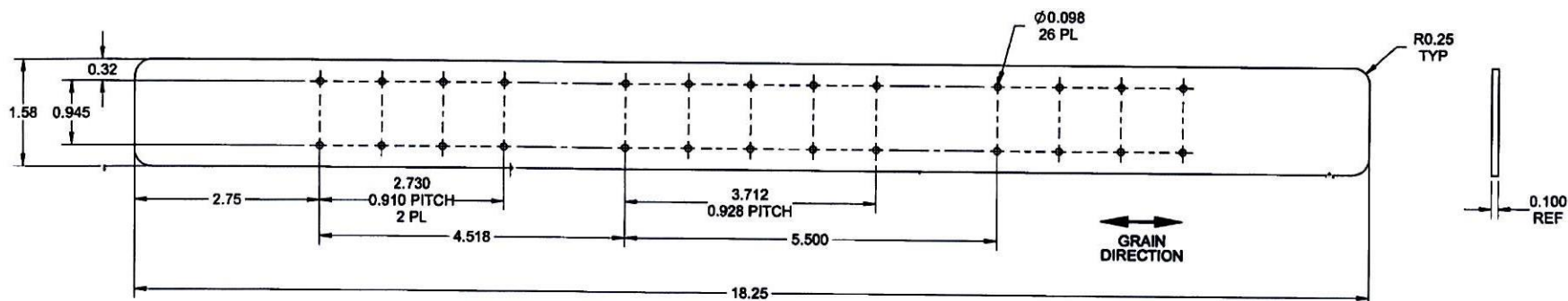
Serial No/Batch: S053501

Revision: A
Inspector:

DART Aerospace Ltd.
1270 Aberdeen Street
Hawkebury, ON K6A 1K7
CANADA
TEL: 1 813 632-5200
Email: sales@dartaero.com
www.dartaerospace.com

Date: 03/21/18

SHOP COPY
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 UNCONTROLLED COPY
 SUBJECT TO AMENDMENT
 WITHOUT NOTICE
 WORK ORDER *mf*
 NO. 173981
 MAR 08 2018



D5578-1 SHIM, CABLE CUTTER

NOTES:

- 1) MATERIAL: 2024-T3 ALUMINUM SHEET, 0.100 THICK
 PER QQ-A-250/4 OR AMS-QQ-A-250/4
 OR AMS 4037 OR ASTM B209
 REF DART SPEC M2024T3S
- 2) FINISH: ANODIZE PER MIL-A-8625, TYPE II, CLASS 2, COLOR = BLACK
 PRIME GREY PER QSI 005, 4.2.1.3.2
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: IDENTIFY PER QSI 044, 6.1
- 7) WEIGHT: 0.29 lbs

RELEASED

2018 MAR 06
 ECU 18-5%

APPROVED

A NEW ISSUE		AJS 17.10.24	
REV.	DESCRIPTION		BY DATE
DESIGN	AJS	DART AEROSPACE USA, INC. EUGENE, OR DRAWING NO. D5578 TITLE SHIM, CABLE CUTTER	REV. A
DRAWN	RF		SHEET 1 OF 1
CHECKED	VS		SCALE
MFG. APPR.	JFS		NTS
APPROVED	HS		
DE APPR.	CP		
DATE	17.10.24		

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Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

PURCHASE ORDER **PO039408**

Supplier: ATG001-VC
A.T.G. Industries Inc
731 INDUSTRIELLE ROAD
ROCKLAND
ON
K4K 1T2 Canada
Phone: 613-446-4544
Fax: 613-446-4556

Attention: Lalande, Marc-Andre

Ship To: 1270 Aberdeen Street
Hawkesbury
ON
K6A 1K7 Canada
Phone: 613-632-5200

PO No: PO039408
PO Date: 3/23/18
Due Date: 4/20/18
Purchase Order Revision:
Revision Date:
Ship-To Contact: Tsimiklis, ChrisoulaPhone:

Via: Ground
Pynt Terms: Net 30
Freight Terms:
Special Comments:

Items

Line Item	Job	Part	Description	Status	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
1	174171	D5589-1	Gusset, Outboard LH Issue P/O to ATG : _____ 1- Anodize Black per MIL-A-8625, Type II, Class 2 as per Dwg. D5589 2- Prime Grey as per Dwg. Certification of Conformity is required.	Firmed	4/19/18	2 pcs	0 pcs 12x	2 pcs	\$12.35/pcs	\$24.70 At 18/04/17
2	174168	D5581-2	Clip, Fwd, RH Issue P/O to ATG : _____ 1- Anodize Black per MIL-A-8625, Type II, Class 2 as per Dwg. D5581 2- Prime Grey as per Dwg. Certification of Conformity is required.	Firmed	4/19/18	2 pcs	0 pcs 12x	2 pcs	\$11.50/pcs	\$23.00 At 18/04/17
3	173983	D5583-1	Radius Block Issue P/O to ATG : _____ 1- Anodize Black per MIL-A-8625, Type II, Class 2 as per Dwg. D5583 2- Prime Grey as per Dwg. Certification of Conformity is required.	Firmed	4/19/18	4 pcs	0 pcs 14x	4 pcs	\$8.85/pcs	\$35.40 At 18/04/17
4	174173	D5590-1	Gusset, Inboard LH Issue P/O to ATG : _____ 1- Anodize Black per MIL-A-8625, Type II, Class 2 as per Dwg. D5590 2- Prime Grey as per Dwg. Certification of Conformity is required.	Firmed	4/19/18	2 pcs	0 pcs 12x	2 pcs	\$12.35/pcs	\$24.70 At 18/04/17

Items										
Line Item	Job	Part	Description	Status	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
12	173981	D5578-1	Shim, Cable Cutter Issue P/O to ATG : _____ 1- Anodize Black per MIL-A-8625, Type II, Class 2 as per Dwg. D5578 2- Prime Grey as per Dwg. Certification of Conformity is required.	Firmed	4/19/18	2 pcs	0 pcs / 2x	2 pcs	\$12.75/pcs At 18/04/18	\$25.50
13	171986	D5573-1	Base Bracket, Upper Cable Cutter, LH Issue P/O to ATG : _____ Black Anodize & Prime as per Dwg. D5573 Certification of Conformity is required.	Firmed	4/19/18	3 pcs	0 pcs / 3x	3 pcs	\$13.45/pcs At 18/04/17	\$40.35
14	171988	D5572-1	Base Bracket, Lower Cable Cutter, LH Issue P/O to ATG : _____ Black Anodize & Prime as per Dwg. D5572 Certification of Conformity is required.	Firmed	4/19/18	2 pcs	0 pcs / 2x	2 pcs	\$13.45/pcs At 18/04/18	\$26.90
15	173985	D5579-1	Center Clip, Cable Cutter Issue P/O to ATG : _____ 1- Anodize Black per MIL-A-8625, Type II, Class 2 as per Dwg. D5579 2- Prime Grey as per Dwg. Certification of Conformity is required.	Firmed	4/19/18	4 pcs	0 pcs / 4x	4 pcs	\$10.20/pcs At 18/04/17	\$40.80
16	173987	D5582-1	Aft Angle Issue P/O to ATG : _____ 1- Anodize Black per MIL-A-8625, Type II, Class 2 as per Dwg. D5582 2- Prime Grey as per Dwg. Certification of Conformity is required.	Firmed	4/19/18	2 pcs	0 pcs / 2x	2 pcs	\$12.20/pcs At 18/04/17	\$24.40
17	173993	D5587-1	Stringer, LH Fwd Issue P/O to ATG : _____ 1- Anodize Black per MIL-A-8625, Type II, Class 2 as per Dwg. D5587 2- Prime Grey as per Dwg. Certification of Conformity is required.	Firmed	4/19/18	2 pcs	0 pcs	2 pcs	\$11.50/pcs	\$23.00
18	173992	D5586-1	Stringer, RH Fwd Issue P/O to ATG : _____ 1- Anodize Black per MIL-A-8625, Type II, Class 2 as per Dwg. D5586 2- Prime Grey as per Dwg. Certification of Conformity is required.	Firmed	4/19/18	2 pcs	0 pcs	2 pcs	\$7.25/pcs	\$14.50

DAS
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9-89



A.T.G. Industries Inc.
731 Industrielle Street
Rockland, ON K4K 1T2
Canada

Ph: (613) 446-4544

Fax: (613) 446-4556

Pack List

Number: 914919

Date: 12-Apr-18

To

Dart Aerospace Ltd
1270 Aberdeen St
Hawkesbury, ON K6A 1K7

Ship To

Chrisoula Tsimiklis
Dart Aerospace Ltd
1270 Aberdeen St
Hawkesbury, ON K6A 1K7

Ph: 613 632-9577

Fax: 613 632-1053

Ph: 613 632-9577

Fax: 613 632-1053

Part: 015 052-0577

Part: 015 052-0577

Terms		Ship Via	
		OUR TRUCK	
Quantity	Description		
	Please reference this document's Pack List number on all correspondences regarding this shipment. If you have any questions, please contact us.		
2 ea	Part: D5577-1 U-Channel, Cable Cutter Hard Black Anodize per MIL-A-8625F, Type II, Class 2, . Prime IAW Mil-P-23377 J Type I Class N; 1-2 mil max as per QSI 005 Job: 22783		Rev: A PO: PO039408 Line: 1
2 ea	Part: D5578-1 Shim, Cable Cutter Hard Black Anodize per MIL-A-8625F, Type II, Class 2, . Prime IAW Mil-P-23377 J Type I Class N; 1-2 mil max as per QSI 005 Job: 22784		Rev: A PO: PO039408 Line: 12
2 ea	Part: D5587-1 Stringer, LH Fwd Hard Black Anodize per MIL-A-8625F, Type II, Class 2, . Prime IAW Mil-P-23377 J Type I Class N; 1-2 mil max as per QSI 005 Job: 22789		Rev: A PO: PO039408 Line: 17
2 ea	Part: D5586-1 Stringer, RH Fwd Hard Black Anodize per MIL-A-8625F, Type II, Class 2, . Prime IAW Mil-P-23377 J Type I Class N; 1-2 mil max as per QSI 005 Job: 22790		Rev: A PO: PO039408 Line: 18
2 ea	Part: D5588-1 Stringer, RH Aft Hard Black Anodize per MIL-A-8625F, Type II, Class 2, . Prime IAW Mil-P-23377 J Type I Class N; 1-2 mil max as per QSI 005 Job: 22792		Rev: A PO: PO039408 Line: 2
CERTIFICATE OF CONFORMANCE A.T.G Industries Inc. certifies that all items in this shipment conform to the requirements.			
Made in Canada.			



A.T.G. Industries Inc.
731 Industrielle Street
Rockland, ON K4K 1T2
Canada

Ph: (613) 446-4544

Fax: (613) 446-4556

Pack List

Number: 914919

Date: 12-Apr-18

To

Dart Aerospace Ltd
1270 Aberdeen St
Hawkesbury, ON K6A 1K7

Ship To

Chrisoula Tsimiklis
Dart Aerospace Ltd
1270 Aberdeen St
Hawkesbury, ON K6A 1K7

Ph: 613 632-9577

Fax: 613 632-1053

Ph: 613 632-9577

Fax: 613 632-1053

Terms		Ship Via
		OUR TRUCK
Quantity	Description	
	Date: <u>12/04/2018</u>	
	Certified Signature: <u>[Signature]</u>	
	Receiver Signature: _____	
	A.T.G Industries Inc. is AS9100 Registered and Nadcap Chemical Processing Accredited.	
	Note: This Packing Slip may contain parts that have been PLATED. Items that are plated may be subject to natural tarnishing and it is suggested that they be inspected within 24 hours of receipt.	
	Made in Canada.	

3/19/2018

Print

Dart Hawkesbury
1270 Aberdeen St. Hawkesbury, ON K6A 1K7 Canada
Tel (613) 632-5200

Purchasing Receipts

PO No	Supplier	Line Item No	Rel No	Terms	Purchased Item	Description	For Part No	Project	Equipment ID	Order Qty	Due Date	Received Quantity	Accounting Job No	Container No	Status	Receive Date	Price/Unit	Aging Days	Past Due	Tc
P0039137	ACI001-VC	1	1	Net 30	2024-T3 .100	2024-T3 .100 Sheet : MATERIAL: 2024-T3 ALUMINUM SHEET AS PER QQ-A- 250/4 OR AMS-QQ-A- 250/4 OR AMS 4037 OR ASTM B209 receive sf				48	3/15/2018	48		S032834	Stock	3/19/2018	\$ 17.19 / sf	0		\$63
Total:										48		48								\$63

Plex 3/19/2018 3:21 PM Dart Dubois, Pascal



DELIVERY - CLIENT

CO00075966

ACIER OUELLETTE INC.

935, Boul. du H vre
Salaberry de Valleyfield (Qu bec) J6S 5L1
T l.: 450-377-4248 M l: 514-336-4248 Ext.: 800-667-4248
Fax: 450-377-5696 M l: 514-336-4246 Ext.: 866-456-4242

Customer N  CLI0001056
Date 2018/02/27
Delivery date **2018/03/15**
Your order N  039137
Processed by Josianne Bourdon
Salesman
Carrier OUELLETTE VALLEYFIELD
Credit Terme Net 30 Days
Page 1

Billed to

DART AEROSPACE LTD

1270 , ABERDEEN ST.
HAWKESBURY, Ontario, K6A 1K7

Shipped to

, Ontario,

Att : CHANTAL LAVOIE T l.: 613-632-5200

Instruction F-M**Delivery Route** 5

Product Description	Weight	Qty	U/M	PCS NB			Internal Use Only				
				CMD	EXP	B/O	IN	I	S	C	OUT
1 ALU SHEET .100 2024-T3 NS FEAL-1002024 10149 1 X 4' X 12' HEAT: 217534B7 AC14075-SA-2018/03/12 PAR ST-JEROME HEAT	69.10	48.00	PI2_\$CLB		1x		48 Pz				DAS 11 9-89 MAR 19 2018

Total Weight (Lbs): 69.10

NIR : R-109516-6

Conditions :

All sold and delivered materials remain the property of "Acier Ouellette Inc." until payment is made in full, complete and cashed. All lost materials are at the buyer's expense. The warranty offered by "Acier Ouellette Inc." is the same as offered and honored by the manufacturer and his warranty is transferred by "Acier Ouellette Inc." to the client. The buyer hereby accepts to respect the following conditions: Net 30 days from billing date and the buyer accepts to pay administration charges of 2% per month (24% per annum) on all past due amounts over 30 days. Any default in respect with this contract will lead to payment by acceleration and permits to the seller, at his choice to claim for the balance due or the repossession of the goods sold. All claims must be made within five (5) days with this document enclosed. Any merchandise that has been damaged, cut or modified cannot be returned. All goods returned must be with our authorization and are subject to a 25% restocking charge.

Prepared By :

PS

Verified By :

Delivered By :

Time

Customer's Signature

Date

Y M D
18 03 19**Total (\$CAD)**

KAISER ALUMINUM

Trentwood Works - Spokane, WA 99215
Phone: (800) 367-2586

CERTIFIED TEST REPORT

Serial Number
4454909

CUSTOMER PO NUMBER: C73911-1	WORK PACKAGE:	CUSTOMER PART NUMBER:	SHIP RUN/LOAD: 103857/13	GOVT CONTRACT NUMBER:
KAISER ORDER NO: 1230790-1	SHIP DATE: 10-MAR-2017	ALLOY: 2024	CLAD: BARE	TEMPER: T3
PRODUCT DESCRIPTION: Kaiser Stretched				
WEIGHT SHIPPED: 3263 LB	QUANTITY: 47 PCS EST	TRUCK BL #: 2065651	GUAGE: 0.1000 IN (2.5400 MM)	DIAMETER/WIDTH: 48.000 IN (1219.2 MM)
			LENGTH: 144.000 IN (3657.6 MM)	

MHU 2095424 LOT 217534B7: 47 pieces; *9/13/12*

Certified Specifications

✓ AMS 4037/RevQ
CMMP 019/RevD

✓ AMS-QQ-A-250/4/RevB
✓ CMMP 025/RevV

✓ ASTM B 209/Rev14

Test Code: **1504**

Lot: **217534B7** Cast 387

Drop 39

Test Results
Ingot 2

Melted in USA

(ASTM E8/B557)
(EN 2002-1)

Tensile:	Temper	Dir / # Tests	Ultimate KSI (MPA)	Yield KSI (MPA)	Elongation %
	T3	LT / 2 (Min:Max)	67.0 : 67.2 (462 : 463)	46.4 : 47.0 (320 : 324)	16.3 : 17.0

(ASTM E1251)

Chemistry:	SI	FE	CU	MN	MG	CR	ZN	TI	V	ZR	OTHER
Actual(wt%)	0.07	0.19	4.6	0.58	1.3	0.01	0.11	0.03	0.01	0.00	TOT 0.04

ALLOY LIMITS

	SI	FE	CU	MN	MG	CR	ZN	TI	V	ZR	OTHER	MAX
2024												
MIN(wt%)	0.00	0.00	3.8	0.30	1.2	0.00	0.00	0.00	0.00	0.00	EACH	0.05
MAX(wt%)	0.50	0.50	4.9	0.9	1.8	0.10	0.25	0.15	0.05	0.05	TOT	0.15

Aluminum Remainder



Trentwood Works - Spokane, WA 99215
Phone: (800) 367-2586

CERTIFIED TEST REPORT

Serial Number
4454909

CERTIFICATION

Kaiser Aluminum, Trentwood Works, is ISO 9001, AS9100, and ISO 14001 certified, and hereby certifies that all material shipped under this order:

- * has been inspected, tested, and found to be in conformance with the requirements of the specifications indicated herein.
 - * All test equipment and measuring devices are calibrated and certified in accordance applicable specifications. For material thicknesses outside specification limits, mechanical properties are as shown herein and chemical composition meets specification requirements. Reported elongation values have been measured as elongation at fracture.
 - * was melted in the United States of America or a qualifying country per DFARS 225.872-1(a), was manufactured in the United States of America, and meets the requirements of DFARS 252.225 for domestic content.
 - * has been thermally processed in compliance with AMS 2772, where applicable.
 - * is mercury free, within the limits of detection of ASTM E1215 (<1ppm).
 - * is in compliance with RoHS 2, European Union Directive 2011/65/EU.
 - * is in compliance with European Chemical Agency, ECHA, REACH regulations, (EC) No 1907/2006, and Kaiser regularly monitors these regulations for updates.
 - * is free of Conflict Minerals, as defined in Section 15.2 of the Dodd-Frank Act.
 - * is free of weld repair.
 - * meets the reporting requirements of EN10204, Type 3.1.
- Any warranty is limited to that shown on Kaiser Aluminum's standard general terms and conditions of sale. Test reports are on file, subject to examination. Test reports shall not be reproduced except in full, without the written approval of the Kaiser Aluminum laboratory. The recording of false, fictitious or fraudulent statements or entries on the certificate may be punished as a felony under federal law.

JAMES HEMENWAY, TECHNICAL PROCESS MANAGER



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

PURCHASE ORDER PO039137

Supplier: ACI001-VC Acier Ouellette Inc. 935 Boul. Du Havre Valleyfield QC J6S 5L1 Canada Phone: 800 667 4248 Fax: 450 377 5696		PO No: PO039137 PO Date: 2/27/18 Due Date: 3/7/18 Purchase Order Revision: Revision Date: Ship-To Contact: Lavoie, Chantal clavoie@dartaero.com	
Ship To: 1270 Aberdeen Street Hawkesbury ON K6A 1K7 Canada Phone: 613-632-5200		Via: Ground Pynt Terms: Net 30 Freight Terms: Special Comments: quotation no: sou0088460	

E-MAILED
FEB 27 2018

Items										
Line Item	Part	Supplier Part No	Description	Status	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
1	M2024T3S.100		2024-T3 .100 Sheet : MATERIAL: 2024-T3 ALUMINUM SHEET AS PER QQ-A-250/4 OR AMS-QQ-A-250/4 OR AMS 4037 OR ASTM B209 receive sf	Firmed	3/7/18	48 sf	0 sf	48 sf	\$17.1875/sf	\$825.00
						48			MAR 19 2018	
2	M304S22GA4P		304/316 Sheet .032 : MATERIAL: AISI 304/316 SS SHEET ANNEALED AS PER MIL-S-5059 OR AMS 5513 (304) OR AMS 5524 (316) OR ASTM A240 OR ASME SA240 receive sf	Firmed	3/7/18	64 sf	0 sf	64 sf	\$3.491875/sf	\$223.48
						64			MAR 05 2018	
3	M1018R3.500		M1018R3.500 : MATERIAL: AISI 1018-1025 ROUND BAR M1010S20GA AS PER MIL-S-7097 OR ASTM A108 receive ft	Firmed	3/7/18	6 ft	0 ft	6 ft	\$31.09/ft	\$186.54
						6			MAR 05 2018	
4	M4140N-R3.250		4140 Steel Round Bar 3.250" receive ft	Firmed	3/7/18	6 ft	0 ft	6 ft	\$53.3333/ft	\$320.00
						6			MAR 05 2018	
5	MT-4140-S-1 250X11.000		AISI 4140 Steel Sheet/Plate	Firmed	3/7/18	12 ft	0 ft	12 ft	\$116.00/ft	\$1,392.00
						12			MAR 16 2018	

DAS
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9-89

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9-89

Plex 2/27/18 8:37 AM dart.lavoie.chanta

2/27/2018

PURCHASE ORDER

Items										
Line Item	Part	Supplier Part No	Description	Status	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
Line Item Note 2 pcs of 6ft										
6	MT-4140-S-0.375X5.500		AISI 4140 Steel Sheet/Plate	Firmed	3/7/18	6 ft	0 ft	6 ft	\$31.3333/ft	\$188.00
									MAR 16 2018	
7	M304TR1.750W.120		304 Seamless Tubing 1.75 X .120W : MATERIAL: AISI 304/316 SS SEAMLESS ROUND TUBING AS PER ASTM A213 OR ASME SA213 OR ASTM A269 receive ft	Firmed	3/7/18	12 ft	0 ft	12 ft	\$30.83333/ft	\$370.00
									MAR 05 2018	
8	D6201P		T Extrusion 4X4X3/8 as per dwg d6201 rev. b B173203	Firmed	3/7/18	20 ft	0 ft	20 ft	\$20.25/ft	\$405.00
									MAR 05 2018	
									Grand Total: \$3,910.02	

DAS
11
9-88

Order Notes

Procurement Quality Clauses

- A005 right of entry
- A012 chemical and physical test report
- A016 personnel qualification
- A017 raw material identification (as applicable)
- A026 certification of material conformance
- A041 quality management system
- A042 dart notification by supplier
- A043 retention of quality documents
- A048 counterfeit parts avoidance, detection, mitigation and disposition program
- A049 supplier awareness

Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit www.dartaerospace.com for further explanation.

Plex 2/27/18 8:37 AM dart.lavoie.chantal

MATERIAL RECEIPT INSPECTION FORM

MATERIAL: 72024435.100
 DATE: MAR 19 2018

PO / BATCH NO: 039137/80928341

MATERIAL CERT REC'D: YES
 QUANTITY RECEIVED: 48P12
 QUANTITY INSPECTED: 48P12
 QUANTITY REJECTED: 0

THICKNESS ORDERED: .100
 THICKNESS RECEIVED: .100
 SHEET SIZE ORDERED: 4X12
 SHEET SIZE RECEIVED: 4X12

DESCRIPTION	NCR (Check Y/N)	COMMENTS
SURFACE DAMAGE	Y ☒ N ☐	
CORRECT FINISH	Y ☒ N ☐	
CORROSION	Y ☒ N ☐	
CORRECT GRAIN DIRECTION	Y ☒ N ☐	
CORRECT MATERIAL PER M-DRAWING	Y ☒ N ☐	<u>AMS-QQ-A-250/4</u>
CORRECT THICKNESS	Y ☒ N ☐	
PHOTO REQUIRED	Y ☒ N ☐	
CORRECT REF # TO LINK CERT	Y ☒ N ☐	<u>Heat # 217534B7</u>
CORRECT MATERIAL IDENTIFICATION	Y ☒ N ☐	
CORRECT M# ON THE MATERIAL	Y ☒ N ☐	
DOES THIS MATERIAL REQUIRE ENGINEERING SIGN OFF	Y ☐ N ☒	
DOES THIS REQUIRE AN EXTRUSION REPORT	Y ☐ N ☒	

CUT SAMPLE PIECE OF MATERIAL AND PERFORM A HARDNESS CHECK. RECORD RESULTS BELOW					
TYPE OF MATERIAL	HRC	HRB	DUR A	DUR D	WEBSTER
SIZE OF TEST SAMPLE					
HARDNESS / DUROMETER READING					

testers located in the Quality Office

QC 18 INSPECTION		ENGINEERING SIGNOFF (if required)	
INSPECTED BY: <u>DAS</u> <u>11</u> DATE: <u>9-89 MAR 19 2018</u>	SIGNED OFF BY: _____ DATE: _____		

Attach this inspection sheet with the corresponding material cert and remit to be scanned and received in

SPECIFICATION CONTROL DRAWING

PURCHASE MATERIAL: 2024-T3 ALUMINUM SHEET

SPECIFICATION: QQ-A-250/4 OR AMS-QQ-A-250/4
OR AMS 4037
OR ASTM B209

PART NUMBER: M2024T3S.XXX
THK

WHERE ".XXX" = SHEET THICKNESS (IN INCHES)

EG. 0.063" THICK SHEET = M2024T3S.063

PREFERRED SIZE: .XXX BY 4FT BY 10FT

RELEASED
2009-07-07
ms

B	REFORMAT DWG. ADD ASTM B209 SPEC (ZN D8-1), PAR 09-020A	CP	09.07.07
A	NEW ISSUE	DS	01.09.24
REV	DESCRIPTION	BY	DATE
DESIGN			
DRAWN			
CHECKED			
MFG. APPR.			
APPROVED			
DE APPR.			
DATE	09.07.07		

DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWING NO. M2024T3S	REV. B SHEET 1 OF 1
TITLE 2024-T3 SHEET SPEC	SCALE NTS
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